

WHAT IS CLAIMED IS:

1. A digital information input system including
an information generating apparatus for digitizing
information and an information processing apparatus
5 for collecting information and processing, storing,
or managing the information, comprising:

identification information generating means for
generating second data identification information
which is independent of a logical data management
10 system existing in said information generating
apparatus, in accordance with a predetermined rule on
the basis of first data identification information
which depends on the logical data management system
existing in said information generating apparatus;
15 and

identification information restoring means for
restoring the first data identification information
in accordance with a predetermined rule on the basis
of the second data identification information.

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2. An information generating apparatus for
digitizing information and enabling the information
to be transferred to an outside, comprising:

identification information generating means for
25 generating second data identification information
which is independent of a logical data management
system, in accordance with a predetermined rule on

the basis of first data identification information which depends on said logical data management system existing in said information generating apparatus; and

5 identification information restoring means for restoring the first data identification information in accordance with a predetermined rule on the basis of the second data identification information.

10 3. An apparatus according to claim 2, further comprising transmitting means for transmitting the second data identification information to the outside.

 4. An apparatus according to claim 3, further
15 comprising receiving means for receiving the second data identification information from the outside.

 5. An apparatus according to claim 4, wherein the second data identification information is
20 generated so as to include contents for specifying the information and specifying a storing location in said logical data management system.

 6. An apparatus according to claim 5, wherein
25 the information generating apparatus is a digital camera or a digital video camera.

7. An information managing method for a digital information input system including an information generating apparatus for digitizing information and an information processing apparatus for collecting
5 information and processing, storing, or managing the information, comprising the steps of:

generating second data identification information which is independent of a logical data management system existing in said information
10 generating apparatus, in accordance with a predetermined rule on the basis of first data identification information which depends on the logical data management system existing in said information generating apparatus; and
15 restoring the first data identification information in accordance with a predetermined rule on the basis of the second data identification information.

20 8. A program which is used for a digital information input system having an information generating apparatus for digitizing information and an information processing apparatus for collecting information and processing, storing, or managing the
25 information, comprising:

a process for generating second data identification information which is independent of a

logical data management system existing in said
information generating apparatus, in accordance with
a predetermined rule on the basis of first data
identification information which depends on the
5 logical data management system existing in said
information generating apparatus; and
a process for restoring the first data
identification information in accordance with a
predetermined rule on the basis of the second data
10 identification information.

9. A computer-readable storage medium which
stores a program according to claim 8.